

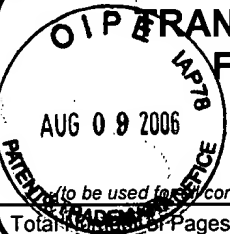
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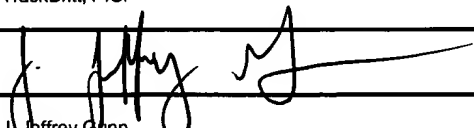
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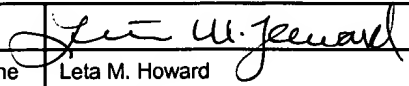
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	Application Number	09/686,263	
	Filing Date	October 10, 2000	
	First Named Inventor	Syroid et al.	
	Art Unit	3763	
	Examiner Name	A. Ahmed	
Total Number of Pages in This Submission	19	Attorney Docket Number	3102-5938US (U-3103 (4314 P))

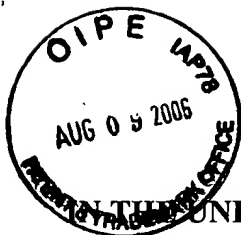
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment Under 37 C.F.R. § 1.116 <input checked="" type="checkbox"/> After Final Office Action dated May 4, 2006 <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b> The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 AND 1.17 TO Deposit Account 20-1469 during pendency of this application.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	TraskBritt, P.C.		
Signature			
Printed Name	J. Jeffrey Gunn		
Date	August 4, 2006	Reg. No.	56,957

CERTIFICATE OF TRANSMISSION/MAILING			
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Signature			
Typed or printed name	Leta M. Howard	Date	August 4, 2006

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**PATENT**

**UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Syroid et al.

**Serial No.:** 09/686,263

**Filed:** October 10, 2000

**For:** METHOD AND APPARATUS FOR  
MONITORING ANESTHESIA DRUG  
DOSAGES, CONCENTRATIONS AND  
EFFECTS USING N-DIMENSIONAL  
REPRESENTATIONS OF CRITICAL  
FUNCTIONS

**Confirmation No.:** 5909

**Examiner:** A. Ahmed

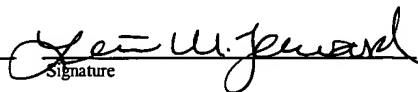
**Group Art Unit:** 3763

**Attorney Docket No.:** 3102-5938US

**CERTIFICATE OF MAILING**

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August 4, 2006  
Date

  
Signature

Leta M. Howard  
Name (Type/Print)

**AMENDMENT UNDER 37 C.F.R. § 1.116**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment follows the final Office Action of May 4, 2006, the three month shortened statutory period for response to which is set to expire on August 4, 2006.

A listing of claims, in which proposed amendments to the claims are set forth, begins on page 2 of this paper; and

Remarks start at page 10 of this paper.